



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8
999 18TH STREET - SUITE 300
DENVER, CO 80202-2466
<http://www.epa.gov/region08>

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SUBJECT: Review and Comment on the Soil Sampling and Analysis Work Plan for the Hecla Mining Site, St. George, Utah

FROM: Felix Flechas
RCRA Corrective Action Program

TO: Janice Pearson, Project Engineer
RCRA Enforcement Program

Per your request I have reviewed the Soil Sampling and Analysis Work Plan dated June 22, 2001 and have the following comments.

Comments:

1. A survey of surface elevations is recommended to establish a datum elevation for future use in determining the extent and rate of waste consolidation and proper timing of cover installation.
2. Due to heterogeneities in waste types and waste placement within the impoundment, at least four cores, taken from the surface down to the liner, are recommended. Four cores are recommended since heterogeneities could result in pockets of discontinuous liquids and variety in waste composition which one core taken in the center of the impoundment would not detect.
3. At each location drilled within the impoundment, determination of the hydraulic surface is recommended in order to determine the quantity of fluid present in the impoundment. Additionally, completion of the of the drilled core holes with slotted pipe is also recommended to allow for pump tests to determine if liquids within the impoundment can be pumped out and the rate at which dewatering could occur.

If you need additional information, please feel free to contact me to discuss my comments.



Printed on Recycled Paper

DO NOT PUSH THE FWD/B BUTTON, THIS WILL TURN OFF YOUR VOICE MAIL, THE LIGHT ON THIS BUTTON SHOULD ALWAYS BE LIT!

Prefix - 312

PLACING OUTSIDE CALLS

- Lift handset
- Local; dial 9 + 10 digits
- FTS; dial 8 + 10 digits

PLACING INTERNAL CALLS

- Lift handset
- Dial 4 digit extension

CALL HOLD

- Depress hold button

CONFERENCE (3 PARTY ONLY)

With call in progress,

- Depress TRF
- Dial desired number
- After call is answered, depress Conf button
- Three party conference is established

TO TRANSFER A CALL

- After conversing, ask party to hold
- Depress TRF, (interrupted dial tone)
- Dial destination extension
- Hang up or wait for answer

RECALL

- Press key to terminate established call and reseize internal dial tone.

LNR/SPD

To Activate Last Number Redial

- Depress LNR/SPD button + * (asterisk)

FUNCTION KEY

- FNC + 1 Turns microphone (MIC) on/off
- FNC + 2 Adjust handset receiver volume
- FNC + 3 Selects ringer tones (4 tones)
- FNC + 4 Adjust transmission/receiving volume
- FNC + 5 Activates hands-free operation
- FNC + 6 Deactivates hands-free operation
- FNC + 7 Turns call indicator lamp on/off for incoming call notification

(If turned off, this lamp will still light to indicate message waiting)

ARROW KEYS

- Adjusts ringer volume
- Adjusts speaker volume
- Adjusts handset receiver volume
- Adjust contrast on the display

ANS

This button has no function

ONE TOUCH/PERSONAL SPEED DIAL

To Use Speed Dialing

- Depress desired speed call button

To Program Speed Dial For Station to Station Use

- Handset in cradle
- Depress FNC button
- Depress desired speed dial button
- Depress RECALL
- I will appear in display
- Via keypad, dial station number

- Depress FNC button to save

To Program Speed Dial For Outside Call

- Handset in cradle
- Depress FNC button
- Depress desired speed dial button
- Dial trunk access code
 - 9 - Commercial
 - 8 - FTS
- Via keypad, dial station number
- Depress FNC button to save